Clean Water Ambassador Meeting

January 26, 2023

Happy New Year!



Agenda



EGLE Updates

Emily Posthumus, EGLE



EGLE Environmental Education

Eileen Boekestein, EGLE

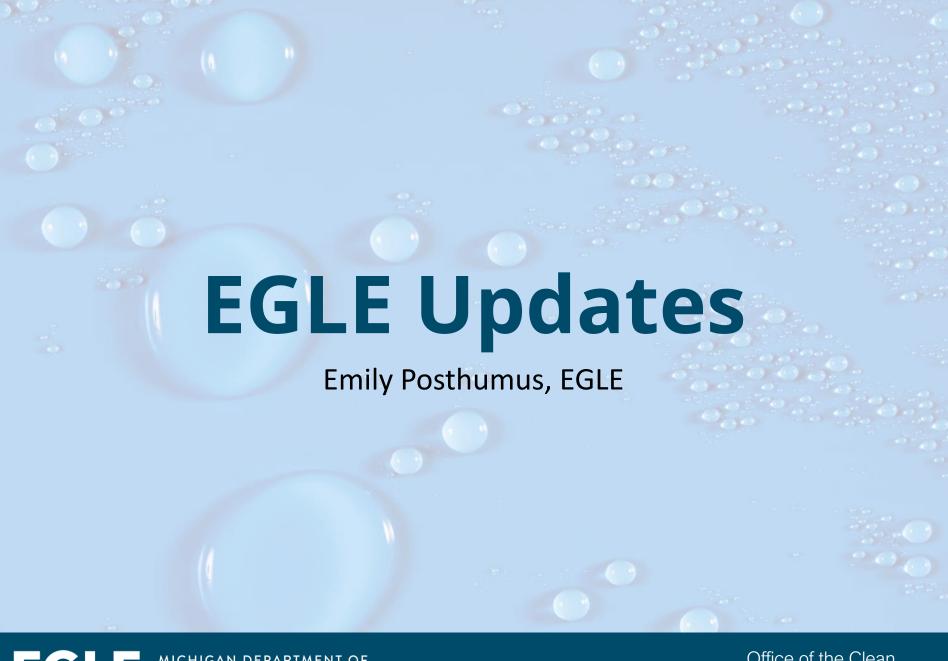


Ambassador Updates & Discussion



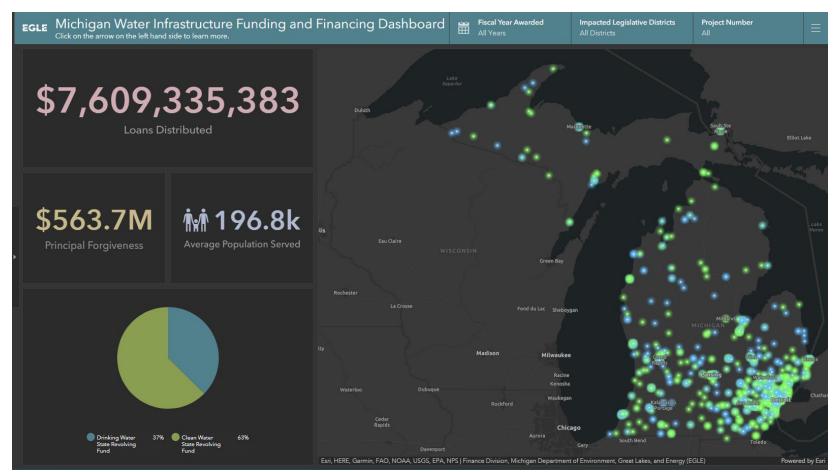
Wrap-Up & Reminders

Emily Posthumus, EGLE



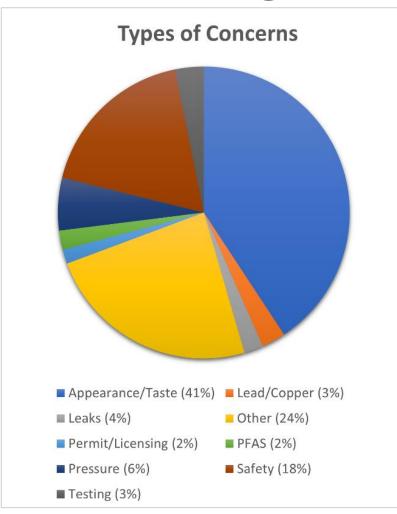


EGLE Water Infrastructure Funding & Financing Dashboard





Drinking Water Concern System



- 189 concerns submitted in 2022
 - 81% public water supply
 - 8% unsure of supply type
- Michigan.gov/CleanWater

Environmental Education Support for Clean Water Ambassadors

Eileen Boekestein, EGLE

Environmental Education Coordinator

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The Michigan Department of Environment, Great
Lakes, and Energy's mission is to protect
Michigan's environment and public health by managing air, water, land, and energy resources.

EGLE Environmental Education Goals

 To foster environmental literacy by supporting Michigan educators, facilitating public education, and promoting environmental career pathways







- 1. Supporting Michigan Educators
- 2. Facilitating Public Education
- 3. Promoting Career Pathways

EGLEEE Values

Environmental Education activities are grounded in place





EGLZEE Values

Environmental Education is experiential



EGLEEE Values

Environmental Education is lifelong learning



EE Values

Environmental Education is inclusive





Supporting Michigan Educators





EGLE Classroom

- Lesson plans + activities
- Educational Videos
- EGLE Career Series
- Professional Development
- Lending Station









Professional Development for Educators













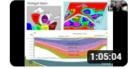


EnviroSchool Professional Learning Series



EnviroSchool: Talking Trash at Home and School

Michigan EGLE • 72 views • 1 month ago



EnviroSchool: What's Underground? An Adventure into Applied Earth Science

Michigan EGLE • 51 views • 1 month ago



EnviroSchool: Tap into the Urban Water Cycle to Learn how Water is
Protected from Source to Sink

Michigan EGLE • 54 views • 1 month ago



EnviroSchool: Dive into Learning about 50 Years of Water Quality Improvements

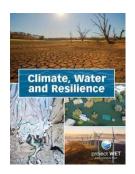
Michigan EGLE • 44 views • 1 month ago



Project WET Workshop – Spring 2023

- Grand Rapids Area
- Traditional Project WET and the new Climate, Water and Resilience guides

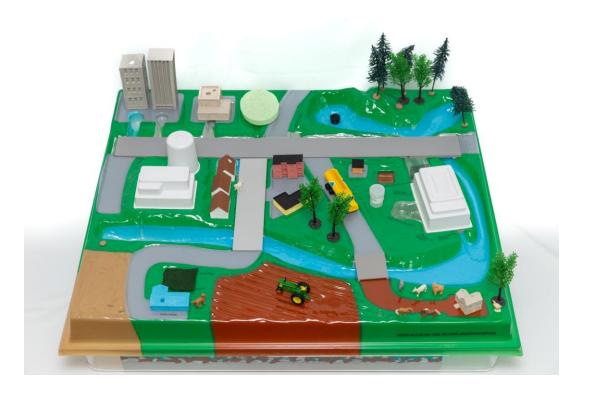








Environmental Education Lending Station



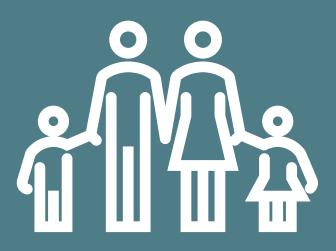


Demonstration Video

@ Michigan EGLE on YouTube



Facilitating Public Education



Program Division & Office Support



Elevate existing resources



Create presentations and teaching tools on popular topics for District Office staff to use



Advise and support on public education/outreach programs



Example: Drinking Water Protection Week



What is in our drinking water?

In this video, Brandon Onan answered the question: "What is in Our Drinking Water?"



How does water get to our pipes?

In this video, John Karnes answered the question: "How Does Water Get to Our Pipes?"



Why don't we drink out of puddles?

In this video, Heather Brown answered the question: "Why Don't We Drink Out of Puddles?"



Where does our drinking water come from?

In this video, Sara Pearson answered the question: "Where Does Our Drinking Water Come From?"

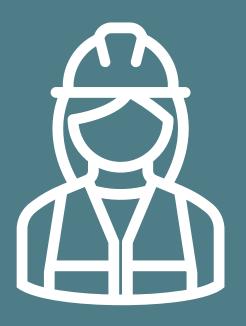


MiWell Water Test Maze

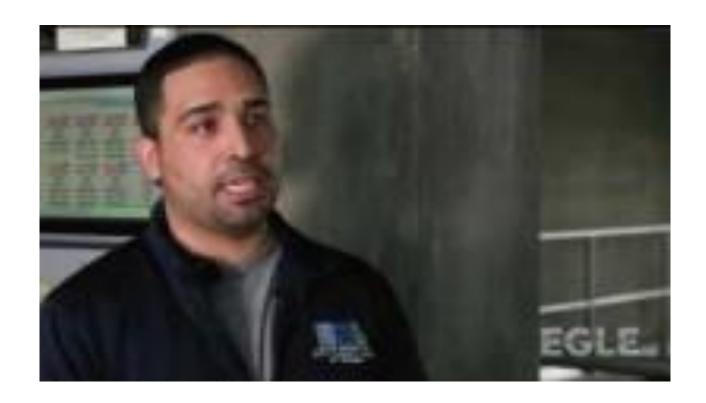
MiWell Water Word Search



Promoting Environmental Career Pathways



EGLE Career Series





Career Fairs & Recruitment







And...

Listening to What You Need



EGLE Classroom Needs Survey:

https://bit.ly/EGLEclassroomSurvey

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https://bit.ly/EGLEclassroomSurvey



Open Discussion & Updates from Ambassadors



Wrap Up & Reminders

Emily Posthumus, EGLE



Reminders

- MI Healthy Climate Conference registration open
 - April 11-12, 2023. In person, Detroit
- Next Clean Water Ambassador meetings:
 - February 23 @ noon MDHHS Public Outreach & Engagement
 - We will be offering different meeting times throughout the year to try and accommodate ambassadors
 - Keep an eye out for calendar invites!

